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List of Patent and Publications Cited by Applicant
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U.S. Department of Commerce
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Client Matter No.
13455.00002

Serial No.
09/486,882

Applicant
Duncan McGregor

Filing Date
March 2, 2000

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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

BP	AA	Peterson, G. <i>et al.</i> , Dissection of the ATP binding domain of the chaperone hsc70 for interaction with the cofactor Hap46. J. Biol. Chem. (2000) (abstract only) ✓
	AB	Vitaliti, A. <i>et al.</i> , Inhibition of tumor angiogenesis by a single-chain antibody directed against vascular endothelial growth factor. Cancer Res. 60:4311-4314 (2000) (abstract only) ✓
	AC	Petrenko, V.A. and Smith, G.P., Phages from landscape libraries as substitute antibodies. Protein Eng. 13:589-592 (2000) (abstract only) ✓
	AD	Ferrieres G. <i>et al.</i> , Affinity for the cognate monoclonal antibody of synthetic peptides derived from selection by phage display: Role of sequences flanking the binding motif. Eur. J. Biochem 267:1819-1829 (2000) (abstract only) ✓
	AE	Mao, S. <i>et al.</i> , Phage-display library selection of high-affinity human single-chain antibodies to tumor-associated carbohydrate antigens sialyl Lewisx and Lewisx. Proc. Natl. Acad. Sci USA 96:6953-6958 (1999) (abstract only) ✓
	AF	Ivanenkov, V.V. <i>et al.</i> , Targeted delivery of multivalent phage display vectors into mammalian cells. Biochim. Biophys. Acta 1448:463-472 (1999) (abstract only)
	AG	Burritt, J.B. <i>et al.</i> , Topological mapping of neutrophil cytochrome b epitopes with phage-display libraries. J. Biol. Chem. 270:16974-16980 (1995) (abstract only)
	AH	Silverman, G.J. <i>et al.</i> , Superantigen properties of a human sialoprotein involved in gut-associated immunity. J. Clin. Invest. 96:417-426 (1995) (abstract only)
	AI	Smith, J.W. <i>et al.</i> , Building synthetic antibodies as adhesive ligands for integrins. J. Biol. Chem. 269:32788-32795 (1994) (abstract only)
	AJ	Meulemans, E.V. <i>et al.</i> , Selection of phage-displayed antibodies specific for a cytoskeletal antigen by competitive elution with a monoclonal antibody. J. Mol. Biol. 244:353-360 (1994) (abstract only)
	AK	Hughes-Jones, N.C. <i>et al.</i> , Characterization of human blood group scFv antibodies derived from a V gene phage-display library. Br. J. Haematol. 88: 180-186 (1994) (abstract only)
✓	AL	Tyutyulkova, S. and Paul, S., Selection of functional human immunoglobulin light chains from a phage-display library. Appl. Biochem. Biotechnol. 47:191-197 (1994) (abstract only)

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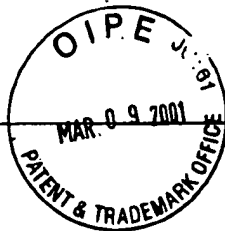
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

pp	BA	McCafferty, J. <i>et al.</i> , Selection and rapid purification of murine antibody fragments that bind a transition-state analog by phage display. Appl. Biochem Biotechnol. 47:157-171 (1994) (abstract only)
	BB	Sasano, M. <i>et al.</i> , Molecular selection of human antibodies with an unconventional bacterial B cell antigen. J. Immunol. 151:5822-5839 (1993) (abstract only)
	BC	Gawyer, C. <i>et al.</i> , Methodology for selection of human antibodies to membrane proteins from a phage-display library. J. Immunol. Methods 26:193-203 (1997) (abstract only)
	BD	Iba, Y. and Kurosawa, Y., Comparison of strategies for the construction of libraries of artificial antibodies. Immunol. Cell Biol. 75:217-221 (1997) (abstract only)
	BE	Engberg, J. <i>et al.</i> , Phage-display libraries of murine and human antibody Fab fragments. Mol. Biotechnol. 6:287-310 (1996) (abstract only)
	BF	Fakhfakh, F. <i>et al.</i> , Antibody epitopes probed by immunoselected phage-display library peptides in members of a family with various rheumatic manifestations. Clin. Exp. Rheumatol. 14:607-611 (1996) (abstract only)
	BG	Barbas, C.F. and Burton, D.R., Selection and evolution of high-affinity human anti-viral antibodies. Trends Biotechnol. 14:230-234 (1996) (abstract only)
	BH	Lang, I.M. <i>et al.</i> , Recombinant rabbit Fab with binding activity to type-1 plasminogen activator inhibitor derived from a phage-display library against human alpha-granules. Gene 172:295-298 (1996) (abstract only)
	BI	Davies, J. and Riechmann, L., Single antibody domains as small recognition units: design and in vitro antigen selection of camelized, human VH domains with improved protein stability. Protein Eng. 9:531-537 (1996) (abstract only)
	BJ	Germaschewski, V. and Murray, J., Identification of polyclonal serum specificities with phage-display libraries. J. Virol. Methods 58:21-32 (1996) (abstract only)
	BK	Ward, R.L. <i>et al.</i> , Retrieval of human antibodies from phage-display libraries using enzymatic cleavage. J. Immunol. Methods 189:73-82 (1996) (abstract only)
✓	BL	Walker, J. and Banting, G., Production of phage-display antibodies for epitope mapping. Methods Mol. Biol. 66:391-405 (1996) (citation only)

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87	CA	Weidanz, J.A. <i>et al.</i> , Display of functional alphabeta single-chain T-cell receptor molecules on the surface of bacteriophage. J. Immunol. Methods 221:59-76 (1998) (abstract only)
	CB	Noronha, E.J. <i>et al.</i> , Limited diversity of human scFv fragments isolated by panning a synthetic phage-display scFv library with cultured human melanoma cells. J. Immunol. 161:2968-2976 (1998) (abstract only)
	CC	Burritt, J.B. <i>et al.</i> , Antibody imprint of a membrane protein surface. Phagocyte flavocytochrome b. J. Biol. Chem. 273:24847-24852 (1998) (abstract only)
	CD	Iba, Y. <i>et al.</i> , Changes in the specificity of antibodies against steroid antigens by introduction of mutations into complementarity-determining regions of the V(H) domain. Protein Eng. 11:361-370 (1998) (abstract only)
	CE	Jacobsson, J. and Frykberg, J., Gene VIII-based, phage-display vectors for selection against complex mixtures of libands. Biotechniques 24:294-301 (1998) (abstract only)
	CF	Lamarre, A. and Talbot, P.J., Characterization of phage-displayed recombinant anti-idiotypic antibody fragments against coronavirus-neutralizing monoclonal antibodies. Viral. Immunol. 10:175-182 (1997) (abstract only)
✓	CG	Irving, R.A. <i>et al.</i> , Affinity maturation of recombinant antibodies using E. coli mutator cells. Immunotechnology 2:127-143 (1996) (abstract only)

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